

City of Salisbury Electric Generation and Emissions in 2011

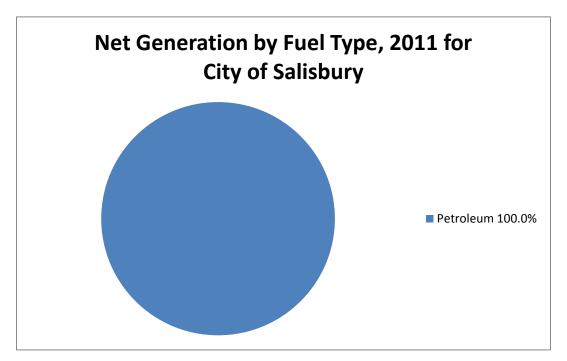
Generation Tables

	Fuel Consumption, MMBTUs	Percent (of Total	Net Electric Power Generated, MWh	Percent o	of Total
Non-renewable sources						
Coal						
Natural Gas						
Petroleum	409	100.0%	100.0%	34	100.0%	100.0%
Nuclear						
Other						
Non-renewable total	409	100.0%	100.0%	34	100.0%	100.0%
Renewable sources						
Biomass						
Hydroelectric						
Landfill Gas						
Solar						
Waste Fuels						
Wind						
Wood						
Renewable total						
Grand total	409		100.0%	34		100.0%

Fuel Type	Physical Units	Number of Units
Distillate Fuel Oil	Barrels	70

4/17/2013







Power Plant Nameplate information for City of Salisbury

Plant Name	County Location	Nameplate Capacity (MW)
City of Salisbury		25.6
Salisbury City of	Chariton	25.6



Emissions from Electricity Generated in 2011: City of Salisbury

	CO2 Equivalent (TONS)	Carbon Dioxide (CO2) (TONS)	Methane (CH4) (TONS)	Nitrogen Dioxide (NO2) (TONS)
City of Salisbury	581	132	5	1
Salisbury City of	581	132	5	1

	Sulfur Dioxide (SO2) (TONS)	Annual Nitrogen Oxide (NOx) (TONS)	Summer Nitrogen Oxide (NOx) (TONS)
City of Salisbury	0	0.0000	0.0000
Salisbury City of	0	0.0000	0.0000



Identified Flue Gas Desulfurization (FGD) controls installed on plants operated by City of Salisbury

Plant	Control Equipment	Sorbent Type
	No FGD Controls Installed	

Identified Flue Gas Particulate (FGP) controls installed on plants operated by City of Salisbury

Plant	Control Equipment		
	No FGP Controls Installed		

Notes:

Generation, emissions and pollution control data include power plants owned by the utility and located in Missouri.

Emissions data calculated by Missouri Department of Natural Resources, Division of Energy, from EIA Fuel Consumption Data

Fuel Consumption and Generation Data from United States Energy Information Administration, Form 923, United States Department of Energy http://www.eia.gov/electricity/data/eia923

Pollution control data (FGD and FGP equipment) from United States Energy Information Administration, Form 860, United States Department of Energy http://www.eia.gov/electricity/data/eia860/index.html

Emissions factors for fuel-based generation from United States Environmental Protection Agency "Emission Factors for Greenhouse Gas Inventories", November 7, 2011, http://www.epa.gov/climateleadership/documents/emission-factors.pdf